

ABSTRACT OF THE DISCLOSURE

A server apparatus communicates with a terminal device in a wide area network via a relay device with a port forwarding feature and a wide area network address in the wide area network. The relay device is connected to the server apparatus and at least one other server in a local area network and assigns the server apparatus with a first port number and the other server with a second port number. The server apparatus includes a port management controller which receives a first port number from the relay device and registers the first port number. The port management controller acquires the second port number assigned to the other server, and, in response to an access from the terminal device in the wide area network, provides the terminal device with the second port number.

DC 8612-4101 176649v1